



# भारत का राजपत्र The Gazette of India

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No. 37]

NEW DELHI, SATURDAY, SEPTEMBER 16, 1967 (BHADRA 25, 1889)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह भाग संकलन के रूप में रखा जा सके

Separate paging is given to this Part in order that it may be filed as a separate compilation

## भाग III—खण्ड 2

### PART III—SECTION 2

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित प्रबिज्ञापनों और नोटिस

Notifications and Notices issued by the Patent Office relating to Patents and Designs

#### THE PATENT OFFICE

##### Patents and Designs

Calcutta, the 16th September 1967

##### Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act,

26th August 1967

- 112114. Dexion Limited. Improvements relating to connections between structural components. (6th September 1966).
- 112115. Trutzschler & Co. Arrangement for the conveying of fibres or the like by means of air pressure.
- 112116. Boots Pure Drug Company Limited. Improvements in xanthin derivatives.
- 112117. T. M. M. (Research) Limited. Improvements relating to the spinning of textile yarns. (2nd September 1966).
- 112118. Dr. C. S. Phatnagar. Weed pulling machine.
- 112119. Dr. R. D. Mehta and Dr. C. Nanjundayya. A new process for imparting durable press finish to fabrics made of cotton or viscose or of their blends or of their blends with other fibres.
- 112120. Dear-Oliver Incorporated. Filter and method of filtering. (31st August 1966).
- 112121. Boehringer Ingelheim GmbH. Chemical compounds.
- 112122. GB patent AB. A process for heat-treatment of materials.
- 112123. H. Hamano. Method and apparatus for manufacturing knitted cloth having pile configuration and its products.
- 112124. R. D. Dodds. Textile backing material for pile fabrics.
- 112125. Council of Scientific and Industrial Research. Improvements in or relating to chemical preparation of silver selenide powder.

28th August 1967

- 112126. Rohde & Dorrenberg. Improvements in or relating to the method of manufacturing files, a tool and a machine therefor.
- 112127. Vsesojuzny Nauchno-Issledovatel'sky Institut Antibiotkov. Streptomyces griseus strain 32-13 for the production of streptomycine.
- 112128. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Orange to scarlet monoazo dyestuffs.
- 112129. Sun Oil Company. Hydrogenation of oils.
- 112130. Eli Lilly and Company. Control of Pathogenic plant fungi in agricultural soil.
- 112131. The English Electric Company Limited. Improvements in electrical protective relays. (31st August 1966).
- 112132. Fisons Pharmaceuticals Limited. Inhalation device. (17th September 1966).
- 112133. Arceo Steel Corporation. Production of cube on edge oriented silicon-iron.
- 112134. Roussel Uclaf. Chemical compounds.
- 112135. N. V. Philips Gloeilampenfabrieken. Acid electrolyte bath for the deposition of tin.
- 112136. Merck & Co., Inc. Process for preparing 3-indolyl acetic acids.
- 112137. Merck & Co., Inc. Process for preparing 3-indolyl acetic acids.
- 112138. Merck & Co., Inc. Process for preparing 3-indolyl acetic acids.
- 112139. F. Hoffmann-La Roche & Co. Aktiengesellschaft. 9β, 10α-steroids and process for the manufacture thereof.
- 112140. C. H. Betjemann. Demountable shipping gondola and integrated cargo transportation system.
- 112141. The British Petroleum Company Limited. Improvements relating to the preparation of mordents. (14th September 1966)

29th August 1967

112142. Superior Cable Corporation. Telephone system with added main line subscriber facilities (amd).
112143. C. A. V. Limited. Non return valves. (8th September 1966).
112144. The Broken Hill Associated Smelters Proprietary Limited. Improvements in or relating to spiral launders. (30th August 1966).
112145. The Broken Hill Associated Smelters Proprietary Limited. Improvements in or relating to vacuum purification of metals. (30th August 1966).
112146. Dorr-Oliver Incorporated. Membrane-separation in biological-reactor systems.
112147. Karl Fischer Apparate—u. Rohrleitungsbau. Process for the manufacture of paraformaldehyde.
112148. May and Bake Limited. Herbicidal compositions comprising thiazole derivatives.
112149. General Time Corporation. Alarm clocks. (30th August 1966).
112150. Gebr. Class Maschinenfabrik G.m.b.H. and A/S Den Norske Remfabrik. Arrangement in beater cylinder for threshers.
112151. James Mackie & Sons Limited. Improvements in winding. (8th September 1966).
112152. Ebara-Infilco Kabushiki Kaisha. Method of dissolving crystals.
112153. Council of Scientific and Industrial Research. Improvements in or relating to high strength deformed bars for concrete reinforcement.
112154. H. L. Parikh. Extension buffer unit for plug socket assembly to facilitate testing, measuring parameters, inspection for operation, etc. for plug in type equipment of wire leads.
112155. M. Krishnaswami. A continuous mobile glowing device and lighting for local illumination, traffic caution signal, parking lamp, publicity, decoration, etc.
112156. D. S. Karde. An improved aluminium hot plate.
112157. B. R. Patil. Improvement in or relating to pounding machine.
112158. D. Mastini. Hydraulic system having a natural difference of level to be used as driving power or for obtaining other benefits.
112159. V. K. Aggarwal. Exposure calculator.

30th August 1967

112160. Council of Scientific and Industrial Research. Processes relating to the use of cardanol for the production of pale coloured coating material and adhesives.
112161. Shri V. G. Kudalkar. Improved enema pump.
112162. K. Devasingh. Automatic-water-stage recorder.
112163. S. S. Chavla. The new technology of making foundry moulds and cores from free-flowing self-hardening mixture.
112164. Union Carbide Corporation. Nickel base alloy.
112165. Fisons Pest Control Limited. Synthesis. (16th September 1966).
112166. International Business Machines Corporation. Organic photoconductive compositions.
112167. The Bendix Corporation. Disc brake.
112168. The English Electric Company Limited. Apparatus for determining distance to-fault in electrical systems.
112169. Farbenfabriken Bayer Aktiengesellschaft. Insecticidal baits and process for their production.
112170. Institut Za Bakar. Masonry Brickwork of Metallurgical Aggregates freed of mechanical strain due to expansion by heat.
112171. Hindustan Lever Limited. Tea extract process.
112172. Atlas Copco Aktiebolag. Improvements in internal combustion percussion tool and hammer piston locking means therefor.

112173. C.R.S. Corporation. Split torque transmission.

112174. Mitsubishi Petrochemical Co., Ltd. Process for hydrodealkylating alkyl-substituted aromatic hydrocarbons.

112175. Veb Chemiefaserwerk "Friedrich Engels". Process for the continuous manufacture of high polymer polyester or mixed polyesters.

112176. Monsanto Company. Alkyl and alkyl n-cyclohexyldithiocarbamates.

112177. Monsanto Company. Method of increasing the sucrose content of sugar cane.

112178. Ranco Incorporated. Power supply network.

112179. Hans-Joachim Dietzsch G.m.b.H. Exchanger and diffusion unit.

112180. Ciba Limited. New monoazo pigments and processes for their manufacture.

112181. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius &amp; Bruning. 3, 1-benzoxazine derivatives and process for their manufacture.

112182. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius &amp; Bruning. 3, 1-benzothiazine derivatives and process for their manufacture.

112183. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. 15  $\alpha$ -halogeno-14  $\beta$ -hydroxy-card-20 (22-enolides) and process for their manufacture.

112184. Prof. P. S. Grewal and K. S. Grewal. An apparatus for experimental demonstration of the natural law namely:—"To every action there is an equal and opposite reaction".

31st August 1967

112185. Council of Scientific and Industrial Research. Improvements in or relating to flywheel synchronization circuits for T.V. receivers.

112186. Dr. Amarendra Nath Saha, Sasanka Sekhar Mukhopadhyay, Jitendra Nath Roy and Prasanta Kumar Ghosh. Manufacture of diphenol A.

112187. Imperial Chemical Industries of Australia and New Zealand Limited. Method of blasting. (21st September 1966).

112188. Farbenfabriken Bayer Aktiengesellschaft. Fungicidal agents.

112189. Joseph Lucas (Industries) Limited. Solenoids for use in engine starting mechanisms. (9th September 1966).

112190. Joseph Lucas (Industries) Limited. Solenoids. (9th September 1966).

112191. A. Ehrenreich &amp; Cie. A ball joint.

112192. L. R. Sperberg. Non-destructive method of determining tyre life.

1st September 1967

112193. R. C. Palhan and S. K. Palhan. A compound for brazing pieces of ferrous metals or ferrous alloys.

112194. R. C. Palhan and S. K. Palhan. A compound for brazing pieces of ferrous metals or ferrous alloys.

112195. Boehringer Ingelheim GmbH. Chemical compounds.

112196. A/2 Dumex (Dumex Limited). Method of producing 1, 4-benzodiazepines.

112197. Imperial Chemical Industries Limited. Polymer compositions containing electrically conductive materials. (23rd September 1966). (Addition to No. 111332).

112198. Haldor Frederik Axel Topse. Process for preparing gas mixtures having high heating value.

112199. Perfect Film &amp; Chemical Corporation. Rechargeable stroboscopic flash attachment.

112200. Ciba of India Limited. Process for the manufacture of benzheterocyclic compounds.

112201. Ciba Limited. Process for the manufacture of diazo pigments.

112202. A. H. Robins Company, Incorporated. 1, 3-disubstituted pyrrolidines, process for their production and compositions containing the same.

112203. P. V. Indiresan. A variable electronic time delay system for electrical signals.
112204. B. R. Nandrajog. Steel-plate connectors.
112205. P. V. Indiresan. An impulse noise suppressor for radio receivers.
112206. R. Bajpai. Synchronous aero satellite

**Alteration of Date**

112035. Ante-dated to 25th November 1965 under Section 5 of the Act.
111576. Ante-dated to 26th November 1965 under Section 5 of the Act.
111078. Ante-dated to 1st December 1965 under Section 5 of the Act.
162743. Post-dated to 31st March 1967 under Section 5 of the Act.
102744. Post-dated to 18th April 1967 under Section 5 of the Act.
102700. The claim to priority date 21st December 1964 has been disallowed and the application dated as of 26th November 1965, the date of filing in India.
105380. The claim to priority date 26th May 1965 has been abandoned and the application dated as of 20th May 1966, the date of filing in India.

**Applications Accepted**

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in the due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

99525. Dynamit Nobel Aktiengesellschaft. Improvements in or relating to firing cartridges for projectiles. Accepted on 29th August 1967.

Containing a propellant charge having a coaxial chamber extending from the rearward end over a distance of approximately 20% to 80% of the length of the propellant charge, an expansion chamber at the forward end of the case and a cartridge base closing the rearward end.

99861. B. C. Hiremath. Improvements in or relating to a machine for roasting or parching food grains. Accepted on 23rd August 1967.

Having in combination (a) a roasting pan with central discharge hole (b) a rotatable hollow shaft supported on the said pan with radial beaters (c) vertical rod passing through said hollow shaft carrying a plug for the said discharge hole of the pan (d) means to rotate the said hollow shaft (e) a barrel forming a furnace and enclosing the roasting pan.

102652. Hydrocarbon research, Inc. Process for hydrogenation and recovery of hydrogen therefrom. Accepted on 23rd August 1967.

Comprises flashing the effluent liquid to yield flashed vapors, recompressing the flashed vapors, and returning the recompressed vapors to the contact zone.

102677. Council of Scientific and Industrial Research. Improvements in or relating to the production of silver powder suitable for making conducting inks. Accepted on 23rd August 1967.

Which consists in the direct electrochemical reduction of solid silver compounds such as the oxide where in the silver compounds are kept as a sediment at the bottom of a silver, stainless steel, nickel or silver plated copper container which serves as the cathode in an alkaline elec-

trolytic of strength up to 40% sodium hydroxide employing current density up to 50 amp/dm<sup>2</sup>.

102700. M & T Chemicals Inc. Bright nickel plating process and electrolytic baths for same. Accepted on 26th August 1967.

A process for electrodepositing nickel comprises electrodepositing nickel from an aqueous nickel electroplating bath containing a secondary brightener and as a primary brightener an alkyl, hydroxy alkyl substituted pyridinium bromide.

102743. B. Jain. Improved umbrella. Accepted on 28th August 1967.

Comprises in a rod or stiff wire, passing through shaft, rod held at its top end to a cross member across runner and at its lower end to a cross member in the upper part of the handle, or in the lower part of the tubular shaft, or in the lower part of the tubular shaft, slots being formed in the upper part of the shaft and in the upper part of the handle, or near both the ends of the tubular bar, as the case may be.

102744. B. Jain. Folding umbrella. Accepted on 28th August 1967.

Comprising a hollow shaft formed by two members foldable one over the other by a hinge or the like means, a stiff wire or rod running through shaft, drive being in two portions riveted together to pivot at the rivet joint a sliding clasp adapted to enclose joining areas of the two shaft members and of the two wires.

102751. Asahi Kasei Kogyo Kabushiki Kaisha. Apparatus for feeding rayon cake wrapping nets automatically into automatic wrapping machine. Accepted on 30th August 1967.

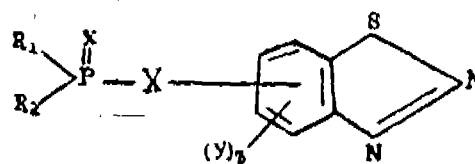
Apparatus for feeding tubular wrapping nets comprising a tubular net receiving mouth, a pipe extending therefrom to a valve means and a tubular net holding means which fits in the said pipe.

102755. Veb Chemiefaserwerk Schwarza "Wilhelm Pieck". Process and plant for continuous polymerization of lactames. Accepted on 28th August 1967.

The reaction mixture is closed into the polymerisation vessel with temperatures of above 160°C and the reaction is made isothermic.

102857. Shell Internationale Research Maatschappij N.V. Pesticidal compositions containing derivatives of 1, 2, 3-benzothiadiazole. (8th December 1964). Accepted on 29th August 1967.

Compositions comprising



with conventional carriers and surface active agents.

102924. J. L. Bedi. A fountain pen. Accepted on 31st August 1967.

The tongue has a longitudinal bore for introducing a thin filler tube having an enlarged head resting against a shoulder inside the holder.

103067. Council of Scientific and Industrial Research. Improvements in or relating to the electrolytic preparation of perchlorates. Accepted on 1st September 1967.

Directly from sodium chloride in a single step of electrolytic oxidation, which consists in passing a direct current through a bath of sodium chloride solution containing fluoride ions.

103119. Fiber Industries, Inc. Heat transfer apparatus. Accepted on 30th August 1967.

For heating travelling continuous materials comprising a hollow rotatable metal roll, a stationary metal core within said roll, means for heating said core and a thermally conducting liquid or freely flowing solid contained in the space between the core and the inside of the roll.

103139. Imperial Chemical Industries Limited. Process for preparing pyridine or a hydrocarbyl-substituted pyridine. (24th December 1964). Accepted on 1st September 1967.

*Wherein a primary or secondary amine or urea is heated with iodine in the vapour phase at a temperature of from 300 to 800°C.*

103268. Siemens & Halske Aktiengesellschaft. Improvement in or relating to temperature compensated amplifiers. (27th September 1965). Accepted on 28th August 1967.

*Have a magnetically adjustable resistance element comprising an n-looped semiconductor having a doping.*

103280. Grove Manufacturing Co. Telescopic crane boom. (29th September 1965). Accepted on 28th August 1967.

*Comprising an inner section, a mid-section telescopically disposed in the inner section, means extending longitudinally of the interior of said mid-section in spaced relation and rigidly connected to said mid-section.*

103362. Klockner-Humboldt-Deutz Aktiengesellschaft. Installation for direct heat exchange between fine granular material and heating gas. (3rd November 1965). Accepted on 26th August 1967.

*Comprising two or more heat-exchanging cyclone separators which are mounted one above the other, the uppermost cyclone separator having a discharge opening for the heating gas, and a material supply pipe which opens into the branch conduit which opens into the uppermost cyclone separator.*

103458. Veb Turbowerke Meissen, Radial cascade for centrifugal fan impeller. Accepted on 25th August 1967.

*The cascade has 6 to 14 radial blades, the angle of entry ( $\beta_1$ ) of the blade being not more than 16°.*

103484. Ball Brothers Company Incorporated. Zinc alloy and method of making same. Accepted on 29th August 1967.

*Making zinc base alloy by introducing one of zirconium, titanium, vanadium, chromium, columbium, molybdenum, tantalum, tungsten and uranium in zinc melt kept at 480° to 540°C until the alloying element gets dispersed and then rapidly cooled.*

103891. Imperial Chemical Industries Limited. Dull lacquer. Accepted on 16th August 1967.

*Comprising polymeric film forming material dissolved in volatile liquid in which is dispersed a linear polyester dulling agent.*

103910. Sri Shyamal Banerjee. Improved foldable and stackable cot. Accepted on 16th August 1967.

*Comprising two longitudinal segmented members, each of the segments having at least one slot on the bottom side substantially in correspondence with the slot in the segment of the other member, a sheet like mattress with grooves, said grooves having aligned slots with respect to those in the segments and a plurality of integral rod or strip to form leg members.*

104015. Shell Internationale Research Maatschappij N.V. A grease. [Addition to No. 91032]. Accepted on 22nd August 1967.

*Comprising a lubricating oil an oleophilic imidazoline; an oleophilic clay powder and 1, 3-dioxolan-2-one or a mono to tetra C<sup>1</sup>-4 alkyl-1, 3 dioxolan-2-one.*

104029. Standard Oil Company. Improved polymerization catalyst. Accepted on 23rd August 1967.

*Group V or VI transition metal oxides are distributed upon an inert support material having pores.*

104033. Imperial Chemical Industries Limited. Foamed polymeric materials. (26th February 1965). Accepted on 23rd August 1967.

*By expanding the polymeric material in the molten state by means of a blowing agent*

104049. Pilkington Brothers Limited. Method and apparatus for the manufacture of flat glass in ribbon form. (25th February 1965). Accepted on 24th August 1967.

*The molten glass is advanced along the bath under thermal conditions, a buoyant body of glass in ribbon form is developed on the bath during advance by permitting the layer of molten glass to flow laterally unimpeded to the limit of its free flow under the influence of gravity and surface tension.*

104077. Mangar-trust. Protective coating for reinforced casting resins (thermoset plastics), based on elastomers. [Addition to No. 103133]. Accepted on 25th August 1967.

*Comprises applying to a substrate a combination of elastomers, casting resin and/or polyurethanes, and then applying reinforced casting resin above it together with catalyst and accelerators which have been matched to the protective coating and then bonding the systems by chemical means.*

104114. The English Electric Company Limited. An electrical signal-level detector. (12th March 1965). Accepted on 31st August 1967.

*Comprising an input circuit for receiving an alternating input signal means for producing from it a unidirectional cyclically varying signal, and a bistable switching device connected to the said means.*

104136. J. R. Geigy A. G. Process for the production of acid anthraquinone dyestuffs. Accepted on 31st August 1967.

*Reacting one mol of 1, 4-diamino-anthraquinone with a compound of formula  $\text{HO}-\text{CH}_2-\frac{\text{N}}{\text{R}^1}-\text{CO}-\text{Y}$  (wherein  $\text{R}^1$  represents hydrogen or lower alkyl radical and Y represent: alkyl, alkenyl or alkoxy radical, cyclo-alkyl radical, a cycloalkoxy radical or an aryl radical) and sulphonating the product thus obtained.*

104137. J. R. Geigy A. G. Process for the production of acid anthraquinone dyestuffs. Accepted on 31st August 1967.

*Reacting a 1, 4-diaminoanthraquinone with a sulphonating agent.*

104138. Agripat S. A. New heterocyclic carbamic acid esters and their use in pesticidal compositions. Accepted on 29th August 1967.

*Comprises reacting in inert solvent 8-hydroxyquinoline derivative with N-methyl carbamic acid chloride or methyl isocyanate.*

104143. Faising Bagnall Limited. Improvements in or relating to means for attaching a lift truck to a lorry. (9th March 1965). Accepted on 28th August 1967.

*Comprising a platform, an operating means for moving the said platform between two positions above the ground level.*

104155. Imperial Chemical Industries Limited. Improvement in or relating to dehydrogenation of nitrogenous compounds. (19th March 1965). [Addition to No. 103139]. Accepted on 1st September 1967.

*A dehydrogenating process of nitroarene compounds is performed in the presence of molecular oxygen and a catalyst comprising a compound of an alkali or alkaline earth metal.*

104159. Electrolytic Zinc Company of Australasia Limited. Treatment of zinc plant residue. (31st March 1965). Accepted on 30th August 1967.
- By a method comprising the steps of leaching the residue in a solution containing excess sulphuric acid, heating the leach solution in presence of sodium, potassium and/or ammonia ions to precipitate ferric iron and separating the purified leach solution from the precipitated iron compound.*
104196. Council of Scientific and Industrial Research. Process for the production of tris'carin like materials from castor oil. Accepted on 31st August 1967.
- Hydrogenating castor oil at pressures and temperatures in presence of 0.1 and 1.0 per cent commercial nickel catalyst with or without 1 to 5 per cent dispersing aid and subsequently filtering the hydrogenated product from the catalyst and dispersing aid.*
104239. M. H. A. Chavan. Novel feeding attachment for a sewing machine, for producing various types of stitch works. Accepted on 31st August 1967.
- Comprises feeding means and means to impart zigzag motion to said feeding means.*
104240. J. R. Ceigy A. G. Process for the production of 7-triazinyl aminocoumarins. Accepted on 29th August 1967.
- Characterises in reacting a 2, 4, 6-trihalogen 5-triazine compound in any order desired with a compound of the formula  $R_1-X_1-H$  and with a compound of the formula  $R_2-X_2-H$  and with a 7-aminocoumarin compound,  $R_1$  and  $R_2$  are groups such as alkyl, alkoxy etc.,  $X_1$  and  $X_2$  are  $SO$ .*
104252. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Basic azo dyestuffs and process for preparing them. Accepted on 1st September 1967.
- Comprises in treating an appropriate azo dyestuff with an alkylating agent or coupling a diazonium compound of a quaternary amine with a coupling component.*
104305. United States Rubber Company. Improvements in process for acidifying yarns. Accepted on 30th August 1967.
- Vapour of an acid anhydride is introduced in a evacuated chamber containing uniformly moistened yarn and the yarn is maintained in contact with the vapour until the vapour is combined with the water and substantial equilibrium between the vapour and water is achieved.*
104307. Imperial Chemical Industries Limited. Process for the production of mixed fertilizers. (17th March 1965). Accepted on 30th August 1967.
- Comprises mixing phosphoric acid with nitric acid or ammonium nitrate solution, ammoniating the mixture to a  $NH_3:PO_4$  mole ratio of at least 1:1, and reducing the water content of the ammoniated mixture and processing the resultant melt to obtain a pillled or granular fertilizer.*
104352. Supla-Etablissement. Series of sliding fastener members. Accepted on 31st August 1967.
- Characterised in the narrow inner supporting strip portion separated by gaps from the wider outer portion being narrower than the length of the fastener members.*
104446. Luwa AG. Apparatus for pneumatically removing impurities from a carding machine. Accepted on 31st August 1967.
- Characterised in that the guide track forms a coherent and airtight surface defining the space towards the bottom and terminating at the suction orifice.*
104459. Ciba Limited. New curable nitrogen-containing condensation products, process for their manufacture, and callulosic materials treated therewith. Accepted on 30th August 1967.
- Dicyandiamide or cyanamide is condensed above room temperature with a polyamine and the resulting polycondensate is reacted with an epihalohydrin preferably above room temperature.*
104502. Beteiligungs-Und Patentverwaltungsgesellschaft Mit Beschränkter Haftung. Road unit for bridges. Accepted on 28th August 1967.
- Comprising a roadway plate constituting the top and chord and defining one leg of the cross-section and two inclined plates detachably connected together and defining the other leg of the cross-section.*
104562. N. M. Shah. Outfit for blood collection/storage/transfusion. Accepted on 30th August 1967.
- Comprising a transparent container made of sterile a pyrogen free synthetic plastic material having at its top shoulder with an inlet passage for blood to which is welded in an airtight manner the lower end of a collecting tube having a hollow rod of neutral glass the bottom end wall of the said container being welded to a blood delivery tube whose other end is punctually sealed.*
104530. Foreco International Limited. A composition for use in the production of foundry moulds and cores. (31st March 1965). Accepted on 28th August 1967.
- Composition for moulds and cores comprises an admixture of sand or finely divided refractory material, binding agent, activating agent for binder, water and a foaming agent.*
104671. Nippon Electric Company, Limited. A capacitor and a process for manufacturing the same. Accepted on 31st August 1967.
- Process comprising hydrophilisation a continuous film of dielectric followed by depositing metals on the hydrophilised portion on the surface of the film to form electrode of the capacitors.*
104761. Koppers Company, Inc. Self-extinguishing expandable styrene polymers. Accepted on 1st September 1967.
- Comprises a styrene polymer containing a blowing agent and about 0.5-5.0 p.c. by weight of a brominated fatty oil like cottonseed oil.*
104765. Ernst Freyberg Chemische Fabrik Delitia. Metal phosphide composition for pest control and tablets or compacts made the reform. Accepted on 30th August 1967.
- Comprising metal phosphide acaricidal substance, filling material in the form of tablets coated with water repellent finishing material.*
104917. Elira Corporation. A closure device for the cells of a multi-cell battery. Accepted on 25th August 1967.
- Comprising a closure cap or plug for fitting over the cell opening and defining an inner chamber common to the cell opening and having a closure cover capable of being opened.*
104996. Robert Bosch GMBH. Improvement in glow plugs for internal combustion engines. Accepted on 29th August 1967.
- The plug housing having in its longitudinal bore, an electrically heated glow body projecting at the ignition end beyond the end face of the housing and being fixed in a gas tight manner, the current being supplied via a screw threaded stud projecting from the said bore at the terminal end.*

105015. Ericsson Telephones Limited. Telecommunication pulse repeaters. Accepted on 31st August 1967.

*Comprising an acceptance relay with two operating windings and a bias winding, operating windings being disposed one in each leg of the line, and a repeat relay responsive to energisation of operating windings to control a repeat contact in forward transmission circuit, and a bias contact in series with the bias winding.*

105137. Shell Internationale Research Maatschappij N. V. A method for producing pipes, and pipe produced by this method. [Addition to No. 91898]. Accepted on 28th August 1967.

*The layer of plastic material is formed by one or more fabric webs impregnated with a thermosetting synthetic resin and laid round the tube with their edges abutting against each other.*

105380. Formica International Limited. Improvements in colour printing. Accepted on 31st August 1967.

*Comprises first printing the material with a pattern with square-shaped areas and printing the same again identically, but angularly disposed in relation to the first printing.*

105488. Centralne Biuro Konstrukcji Krolowych. Beater wheel for fan mill. Accepted on 31st August 1967.

*The hub disk, toroidal disk and the lateral surfaces of the linking bridge are provided with ducts in the form of resistance teeth.*

105497. Mahle Kamm-Ges. Improvements in or relating to pistons and method of manufacturing the same. Accepted on 31st August 1967.

*Having cast inserts, such as, ring supports or face protection plates incorporated in the light metal piston body, said inserts have at least one surface other than outer cylindrical surface having numerous irregular recesses and/or projections.*

105514. P. P. Joshi. Improvements in or relating to leak proof covers for dry cells or batteries. Accepted on 30th August 1967.

*Consist a cylindrical sleeve, closed at its top provided with a hole and bottom end is open.*

105744. W. Simon. Improvements in glass for ion specific glass electrodes. Accepted on 26th August 1967.

*Said glass containing from about 0.5 to about 25 mole% of gallium oxide.*

105876. Aktiebolaget Svanska Flaktfabriken. A cleaning device for cyclones. Accepted on 26th August 1967.

*Characterized in that the cleaning device at the end turning to the dust outlet is formed with branch elements corresponding in number to that of outlet openings each of which elements being arranged to support a scraping means which means at the reciprocating action of the element will remove dust deposited on the surface limiting the outlet openings.*

105983. The Battelle Development Corporation. A method of and apparatus for spinning textile fibres. 1st July 1965). Accepted on 31st August 1967.

*Comprises exerting on the fibre by a static electric field a propelling force, a pull and an orienting couple simultaneously to convey fibres in a tensioned and aligned state.*

105988. Fabriques De Produits Chimiques De Thann Et De Mulhouse. Process for the introduction of a solid into a liquid in a zone of super-atmospheric pressure. Accepted on 30th August 1967.

*Comprises adding solid to liquid via upper end column with mass of liquid height such that said column is in equilibrium upper end at atmospheric pressure and lower end at super-atmospheric pressure.*

105999. C. Dixit and B. Sharma. Emulsifiable oil compositions using cashew nut shell liquid. Accepted on 1st September 1967.

*Comprising (1) treating the base machinery oil with oleum and then neutralisation with sodium hydroxide (2) incorporating fatty acid and aqueous caustic potash to form the soap (3) addition of an alkylolamine and (4) subsequently mixing cashew nut shell liquid.*

106050. Buckman Laboratories, Inc. Defoaming compositions for use for preventing of foaming in aqueous solution. Accepted on 30th August 1967.

*Dispersing 2-20 parts by weight of colloidal hydrophilic silica containing less than 0.5 weight % moisture in 98-80 parts of mineral oil having 20-200 SUS Viscosity at 100°F in presence of 0.3—10.0 parts by hydrophobic agent or heating mixture with agitation.*

106144. W. S. Schneider and A. P. Corella. Multiple-compartment package. Accepted on 30th August 1967.

*Comprising a pair of outer walls joined together means dividing the space, means including a self sustaining folding a product in each compartments.*

106166. International Standard Electric Corporation. Telecommunication exchange with route choice apparatus. Accepted on 30th August 1967.

*Includes a plurality of switching stages in cascade a storage arrangement, means for maintaining a record, and control means.*

106217. Nippon Soda Kabushiki Kaisha. A process for production of linear polyesters. Accepted on 31st August 1967.

*Comprises polycondensation reaction of a material consisting of bis-( $\beta$ -hydroxyethyl)-terephthalate, its oligomer or both, with or without terephthalic acid and/or other defunctional component having atleast one oxycarboxyl radical in the presence of dicyclopentadienyl titanium dihalides or organic germanium compound.*

106227. Titangesellschaft MBH. Process for the manufacture of a titanium dioxide pigment for delustering polyamide fibres. Accepted on 28th August 1967.

*Comprises treating a titanium dioxide pigment with a water soluble divalent manganese salt and orthophosphoric acid and/or a water soluble orthophosphate, neutralising if necessary, the mixture formed and separating the treated pigment, after which it is washed, dried and ground.*

106254. Centre De Recherches De Pont-A-Mousson. A press for the hydraulic testing of pipes. Accepted on 28th August 1967.

*Comprising fluid-tight closing means carried by a stand for the pipe ends, one means being fixed and comprising a cylinder, the other means being movable and water supply means for supplying water through at least one of said closing means and a counter support device combined with the movable closing means.*

106258. M. K. Mehta. Dispensing apparatus for powdered material. (20th July 1965). Accepted on 31st August 1967.

*Including a rotary feed roll mounted below a hopper and having on its periphery charge chambers for receiving material from hopper and a flexible charge retention sheet stretched around periphery of rotary feed roll.*

106505. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Emulsifiable gels and a process for their manufacture. Accepted on 30th August 1967.

*Comprising a copolymer of ethylene and vinyl compound dissolved in hot oily solvents.*

106667. The Pyrene Company Limited. A solution for use in forming phosphate coating, and composite articles coated therewith. (8th September 1965). Accepted on 30th August 1967.

*Consisting of ammonium primary phosphate, a dye, and an accelerator constituted by a soluble molybdenum or tungsten compound, and free from alkali metal ions.*

106669. Sylvania Electric Products, Inc. Photographic flash-lamp unit. Accepted on 29th August 1967.

*Comprising a substantially circular base, a plurality of photoflash lamps mounted on base, a reflector disposed on base behind each of lamps, a centrally located spindle and an annular ring depending from the lower face of base, a substantially cylindrical transparent closed container secured to base and enclosing lamps and reflectors.*

106764. Owens-Illinois, Inc. Method of making shaped pulp bodies and articles produced thereby. Accepted on 31st August 1967.

*Comprising adding hydrolysable metallic compound to aqueous slurry comprising 2% cellulose pulp fibers, agitating resulting mixture removing sub-stantial portion of aqueous phase forming pulp body and applying thermoplastic polymer.*

106916. Tractel Tirfor India Private Limited. A device for quick release rope grip. Accepted on 31st August 1967.

*Comprising a pair of side casing enclosing a pair of jaws, two pair of links with a pair of oil springs for operating the movement of the said jaws and a pair of lever to release the rope against spring pressure.*

106945. Imperial Chemical Industries Limited. Film flow packing. (6th September 1965). Accepted on 31st August 1967.

*Comprising at least one unit consisting of a stack of flat and corrugated sheets of rigid thermoplastic or resin material, the said sheets having hollows on their faces.*

106969. Concast Incorporated. Method for continuous casting of rimming steel. Accepted on 28th August 1967.

*Continuous casting of rimming steel wherein deoxidants added is vanadium in an amount upto 0.09% and aluminium upto 0.05% of molten steel.*

107009. Österreichisch-Amerikanische Magnesit Aktiengesellschaft. Process of producing fired refractory magnesia-chrome and chrome-magnesia bricks. Accepted on 28th August 1967.

*Substances containing chromium oxide are mixed with substances which yield magnesite on firing and the mixture is fired at temperatures of at least 1700°C, without fusion, and the sintered material obtained is grained and formed into bricks.*

107123 N. V. Philips Gloeilampenfabrieken. Improvements in or relating to circuit arrangements for the automatic gain control of an electric signal. Accepted on 26th August 1967.

*With the first signal transmission path including a mainly ohmic impedance, impedance of variable impedance element being controlled so that it decreases with increasing signal amplitude while second signal voltage exceeds first signal voltage by an amount such that a damping is exerted on the amount such that a damping is exerted on the input circuit.*

107143. Hermann Seiler & Sohn Ag. Method and plant for drying effluent sludge. Accepted on 28th August 1967.

*Comprises mixing the wet effluent sludge with an absorbent carrier material to form a mass from which water is thereafter removed by evaporation.*

107288. International Standard Electric Corporation. Analogue-to-digital multiplex coder. Accepted on 29th August 1967.

*Comprising a different input for each of analogue signals, first means to generate during each frame of multi channel signal an increasing amplitude reference signal of predetermined configuration having a duration substantially equal to and coincident with the duration of intelligence channels, second means coupled to inputs and first means operative during each frame of multi channel signal.*

107307. American Cyanamid Company. Amine cyanoferrates and methods for preparing same. Accepted on 30th August 1967.

*An alkylamine such as hexylamine is reacted either with ferrocyanic acid or ferricyanic acid.*

107328. Felix Schoeller Jr. Method and composition for making transparent paper. Accepted on 30th August 1967.

*Comprising treating paper with composition comprising 80-90% by weight paraffin oil 5 to 25% stearic acid 50-300% resin alcohol.*

107678. Brown, Boveri & Company Limited. Improvements in or relating to support insulators with cylindrical or conical surface. Accepted on 28th August 1967.

*A support insulator with a cylindrical or conical surface made of cast resin, exposed to a bending stress wherein supporting edge of base is offset.*

107696. Shardlow Micrometers Limited. An improvement in or relating to measuring instruments. (29th October 1965). Accepted on 31st August 1967.

*Having a screw threaded measuring element, a "thimble" element rotatable with or formed integrally with measuring element and having a single set of graduations, and a cylindrical non-rotatable element, the latter either having graduated non-parallel reference lines.*

107731. Maschinenfabrik Benninger A.-G. A sizing machine. Accepted on 31st August 1967.

*Stepping means are provided for actuating both beam lifting device and pressure applying device to ensure correct sequence of working operations.*

107732. The Callico Printers' Association Limited. Improvements in textile finishing. (11th November 1965). Accepted on 31st August 1967.

*Comprises fixing acid groups on textile material and combining with acid groups a metal having bactericidal properties.*

107796. N. V. Philips Gloeilampenfabrieken. Improvements in and relating to circuit arrangements for producing a sawtooth current through the field deflection coil of a cathode ray tube. Accepted on 28th August 1967.

*With the deflection coil directly connected to output of final stage, and low frequency components attenuated with respect to higher frequency components from output of generator to output of final stage either by negative feed back in the final stage, or by intercoupling the generator and the input of final stage by way of high bandpass filter.*

107801. Asahi Kasei Kogyo Kabushiki Kaisha. Method for accelerating aging of alkali cellulose. Accepted on 29th August 1967.

*Characterized by supplying oxygen to aging tower and maintaining oxygen-concentration at 25-45% and conducting aging in oxygen containing state.*

108067. Spetsialnoe Konstruktorskoe Bjuro Chesalnykh Mas. hin. A card flat stripper. Accepted on 28th August 1967.

*Characterised in that the stripper is provided with a needle plate, said needle plate removing the strips from the comb.*

103088. Spetsialnoe Konstruktorskoe Bjuro Chesalnykh Mas. hin. A casing for flats of carding machines. Accepted on 28th August 1967.

*Characterised in that it consists of two supporting braces with flats, and of two side panels attached to the machine brackets and a lid.*



108110. Veb Kombinat "Otto Grotewohl". Process for the Thermic refining of lignite tars. Accepted on 30th August 1967.

*Characterised in untopped tar being split up into coke and volatile fission products, latter on distillation with tar distillate gives paraffin concentrate.*

108141. The Goodyear Tire & Rubber Company.—Improvements in tire building machine. Accepted on 31st August 1967.

*Comprises a radially expansible drum with tire element supporting members mounted for movement toward and away from the drum, fluid pressure actuated drive means and positive locking means.*

108203. Cashew Co., Ltd. Fruit astringent skin peeling machine. Accepted on 31st August 1967.

*Comprising parallel drive shafts, a toothed wheel assembly mounted on the shafts and a brushing device.*

108222. General Electric Company. Method of forming serrated or corrugated hollow tubes. Accepted on 30th August 1967.

*Steps of placing a mandrel having a teeth thereon with in a tube provided with a plurality of toothed dies.*

108235. Firth Cleveland Fastenings Limited. Means for connecting a rotatable member to a shaft. (1st December 1965). [Addition to No. 94921]. Accepted on 26th August 1967.

*Comprising a spring collar and an integral tongue, the collar being adapted to fit at least half way round a corresponding cylindrical periphery of the rotating member with the tongue extending inwardly along a plane containing the axis of the rotatable member.*

108238. Toyo Koatsu Industries, Inc. Process for producing granular compound fertilizer. Accepted on 30th August 1967.

*Comprises mixing preheated solid Na or K orthophosphates and solid K-salt with a melt solution of urea and dividing melt mixture to liquid droplets and solidify.*

108395. Electric & Musical Industries Limited. Improvements relating to envelopes for gramophone records. (15th December 1965). Accepted on 26th August 1967.

*Wherein at least the open end is tapered so that the height of the envelope is greater in a central region than at at least one of the sides.*

108597. The Steel Company of Wales Limited. Improvements in or relating to the production of electrical sheet or strip. Accepted on 1st September 1967.

*Producing electrical steel sheet or strip for alloysteels by not rolling the ingot into hot strip and then cold rolling the same within 1—20% of the final gauge, intermediate annealing the cold reduced strip, with critical extension to final gauge on a stretcher levelling machine.*

108651. Lockspike Limited. Concrete railway sleepers and rail-fastening arrangements employing them. Accepted on 29th August 1967.

*Having anchored therein sheet metal retaining members which afford four straight passages extending in the width direction of sleeper, there being two passages in each half length of the sleeper, the distances between the passages in each half length being a little greater than the width of the said base or flange.*

108785. F. L. Smidth & Co., A/S. Method of and apparatus for drying granular material. (10th January 1966). Accepted on 30th August 1967.

*Drying moist granular material by a flash drier by bringing the material in contact with hot waste gas in a riser pipe in which spray of water is continuously introduced into the stream of hot gas.*

- 109044 Spetsialnoe Konstrukorskoe biuro. Screw pump. Accepted on 28th August 1967.

*A screw pump whose rotor 1 axially displaces in casing 2, at the middle of rotor feeder 8 of liquid 7 is situated and at the ends rotor off takes 9 and 10.*

109311. F. W. Ruys. Apparatus for actuating a result unit of a calculating machine, cash register, weighing machine and the like. Accepted on 31st August 1967.

*Characterised in that there is provided a transmission mechanism between drive shaft and driven shaft.*

110358. Amsted Industries Incorporated. Apparatus for casting metal articles. Accepted on 1st September 1967.

*Comprising a foundation, a sealable tank supported by said foundation, a ladle in the tank, a mold assembly having a gate, pouring tube, cut off means attached to said mold assembly, and power means supported by said foundation for actuating said cut off means.*

110362. Trelleborgs Gummifabriks Aktiebolag. Improvements in linings for walls exposed to wear. Accepted on 31st August 1967.

*Consisting of lining strips of wear resistant elastic material, wherein the lining strips are provided with metal plates and further metal plates secured to the ribs (by which the lining strips are retained indirectly to the wall) bear against the projecting portions of said first mentioned metal plates.*

111078. Veb Chemiefaserwerk Schwarza "Wilhelm Pieck". Plant for continuous polymerization of lactames. [Divisional date 1st December 1965]. Accepted on 28th August 1967.

*The first down tube consists of three tube sections the two upper ones and in addition to this with continuous cross flow heaters.*

111576. M. & T. Chemicals Inc. Process for the production of pyridinium compounds and compounds so prepared. [Divisional date 26th November 1965]. Accepted on 26th August 1967.

*Reacting the corresponding substituted pyridine with an acetylenic halide.*

- 112035 Council of Scientific and Industrial Research. Improvements in or relating to the production of conducting ink or silver paint. [Divisional date 25th November 1965]. Accepted on 25th August 1967.

*By suspending silver powder in a vehicle which is characterised in that the vehicle consists of a solution of a plastic binder such as polythene polystyrene, polyacrylate, or polyvinyl in a suitable organic solvent or the mixture of organic solvents*

#### Opposition Proceedings

(1)

An opposition has been entered by Dipak Javantilal Gandhi, to the grant of a patent on application No. 97772, made by Johnson & Johnson.

(2)

An opposition has been entered by Shri Ambica Mills Limited to the grant of a patent on application No. 100018, made by Ahmedabad Manufacturing and Calico Printing Company Limited.

(3)

An opposition has been entered by The Ahmedabad New Cotton Mills Co. Ltd., to the grant of a patent on application No. 100018, made by The Ahmedabad Manufacturing and Calico Printing Co. Ltd.

(4)

An opposition has been entered by I.C.I. (India) Private Limited to the grant of a patent on application No. 100018, made by Ahmedabad Manufacturing and Calico Printing Co. Ltd.



(5)

An opposition has been entered by The Khatau Makanji Spg. & Wvg. Co. Ltd. to the grant of a patent on application No. 100018, made by Ahmedabad Manufacturing and Calico Printing Company Limited.

(6)

An opposition entered by Collins & Company to the grant of a patent on application No. 96015, made by Vog and Company, has been treated as withdrawn.

**Patents Sealed**

(1)

98810, 99768, 99982, 100139, 100279, 101357, 102002, 102284, 102407, 102576, 102971, 102989, 103525, 103653, 104054, 104512.

(2)

71110, 96808, 97974, 98552, 98741, 98804, 98845, 98856, 98085, 98195, 98203, 98283, 98301, 98305, 99306, 99364, 99379, 99391, 99435, 99552, 99556, 99574, 99613, 99658, 99850, 99978, 100039, 100047, 100194, 100240, 100334, 100425, 100512, 100536, 100670, 100740, 100780, 100783, 100807, 100817, 100842, 100843, 100863, 100864, 100866, 100878, 100933, 100944, 100945, 100967, 100970, 100988, 101075, 101150, 101155, 101175, 101264, 101305, 101307, 101330, 101351, 101409, 101410, 101444, 101448, 101456, 101501, 101502, 101506, 101559, 101719, 101968, 102024, 102118, 102208, 102322, 102325, 102333, 102336, 102337, 102431, 102432, 102578, 102738, 102801.

**Appeal Proceedings**

(Section 9)

An appeal to the Central Government filed by the Orient Paper Mills Ltd. against the decision of Dy. Controller of Patents & Designs on opposition to the grant of a patent on application No. 71110 which was notified in Part III, Section 2 of the Gazette of India dated the 23rd April 1966 has been dismissed and a patent will be sealed on the basis of the revised specification.

**Amendment Proceedings**

(1)

The amendment proposed by C. H. Brunt in respect of patent application No. 85611, as advertised in the Gazette of India, Part III, Section 2, dated the 6th May 1967 has been allowed.

(2)

The amendment proposed by Oronzio de Nora Impianti Elettrochimici, in respect of patent application No. 89643 as advertised in the Gazette of India, Part III, Section 2, dated the 29th April 1967 has been allowed.

(3)

The amendment proposed by Metallgesellschaft A.G. in respect of patent application No. 90924, as advertised in the Gazette of India, Part III, Section 2, dated the 29th April 1967 has been allowed.

(4)

The amendment proposed by Midland-Ross Corporation in respect of patent application No. 99935 as advertised in the Gazette of India, Part III, Section 2, dated the 22nd April 1967 has been allowed.

(5)

The amendment proposed by Metallgesellschaft Aktiengesellschaft in respect of patent application No. 99976, as advertised in the Gazette of India, Part III, Section 2, dated the 13th May 1967 has been allowed.

(6)

The amendment proposed by Robert Boothe Miller in respect of patent application No. 100554, as advertised in the Gazette of India, Part III, Section 2, dated the 22nd April 1967 has been allowed.

(7)

The amendment proposed by Kurashiki Rayon Co., Ltd., in respect of patent application No. 100886 as advertised in the Gazette of India, Part III, Section 2, dated the 29th April 1967 has been allowed.

**Registration of Assignments, Licences etc. (Patents).**

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests:—

85170. }  
89819. } M/s. Birla Jute Manufacturing Co., Ltd.

**Renewal Fees Paid**

47982, 50049, 50286, 50350, 50420, 50518, 50551, 50641, 50715, 52663, 52664, 52665, 52670, 52688, 52784, 52832, 52900, 53123, 55396, 55414, 55527, 55655, 55656, 55661, 55715, 58307, 58367, 58370, 58450, 58475, 58732, 58753, 58754, 58767, 58964, 59016, 59063, 59084, 59214, 59304, 61298, 61588, 61642, 61679, 61699, 61730, 61731, 61742, 61766, 61825, 61862, 61865, 61879, 61922, 61923, 61991, 62114, 62148, 62256, 62258, 62980, 65012, 65124, 65138, 65220, 65277, 65306, 65311, 65315, 65316, 65352, 65362, 65367, 65405, 65492, 65497, 65536, 66321, 67929, 68771, 68897, 68930, 68972, 68973, 69008, 69061, 69081, 69110, 69122, 69134, 69147, 69177, 69235, 69292, 69323, 69397, 69445, 69456, 69924, 69925, 69962, 69963, 70034, 72248, 72570, 73218, 73219, 73226, 73235, 73241, 73244, 73248, 73259, 73278, 73302, 73313, 73354, 73356, 73359, 73367, 73474, 73491, 73504, 73507, 73508, 73509, 73568, 73569, 73581, 73604, 73704, 73751, 73756, 73763, 73791, 73834, 73910, 74039, 74054, 74071, 74072, 74110, 74120, 74374, 74505, 74581, 74710, 74711, 74850, 74903, 74961, 77977, 78146, 78235, 78255, 78260, 78307, 78336, 78364, 78406, 78420, 78422, 78439, 78496, 78519, 78589, 78633, 78635, 78639, 78662, 78680, 78683, 78708, 78768, 78793, 78852, 78995, 79098, 79113, 79338, 79342, 79354, 79358, 79359, 79367, 79368, 79427, 79453, 79469, 79484, 80635, 80636, 80637, 80638, 80639, 80640, 80641, 80642, 80744, 80826, 81792, 81839, 82970, 83564, 83565, 83708, 83757, 83820, 83947, 83958, 83959, 83967, 83979, 83982, 83986, 83999, 84000, 84001, 84016, 84043, 84053, 84081, 84095, 84098, 84128, 84129, 84158, 84159, 84193, 84245, 84252, 84261, 84270, 84285, 84316, 84440, 84492, 84498, 84530, 84608, 84650, 84661, 84731, 84772, 84780, 85018, 85042, 85064, 85267, 85489, 85615, 85736, 85756, 85830, 85846, 88955, 89278, 89396, 89452, 89668, 89669, 89691, 89705, 89712, 89735, 89737, 89745, 89756, 89773, 89785, 89801, 89809, 89812, 89816, 89824, 89868, 89874, 89935, 89941, 89942, 89950, 89951, 89955, 89957, 89960, 89961, 89977, 89983, 89986, 89987, 89998, 89999, 90008, 90018, 90025, 90026, 90146, 90166, 90173, 90189, 90214, 90246, 90290, 90355, 90357, 90374, 90408, 90463, 90504, 90507, 90595, 90612, 90673, 90679, 90695, 90698, 90699, 90953, 91119, 91325, 91710, 91722, 92356, 93299, 95061, 95313, 95329, 95358, 95432, 95612, 95628, 98635, 99600.

**Cessation of Patents**

63319, 63320, 63323, 63328, 63332, 63344, 63364, 63366, 63370, 63375, 63395, 63406, 63411, 63433, 63434, 63456, 63457, 63482, 63505, 63509, 63510.

**Registration of Designs**

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the design including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 130350. S. Dhole & Co., 63, Baguiati Road, Dum Dum, Calcutta 28, West Bengal, Indian Proprietorship concern, "Container", February 13, 1967.
- Class 1. No. 130522. Gamaniram Hindumal, an Indian Partnership Firm, P.O. Sumerpur, Rajasthan, India, "Sieve", March 2, 1967.
- Class 1. No. 130694. Mefina S. A. a corporation organised under the laws of Switzerland, of 5, route de Beaumont, Fribourg, Switzerland, "a Sewing machine", April 10, 1967.
- Class 1. No. 130754. Shreekanth Yeshawant Bhagwat, an Indian citizen, residing at 176, Parvati, Poona-9, Maharashtra State, India, "a Shoe-shiner-stand", May 1, 1967.
- Class 1. No. 130812. Solar Thomson Engineering Company Limited, a British Company, 15, Victoria Avenue, Camberley, Surrey, England, "a side cheek with a bonded elastomeric ring for a pulley", November 15, 1966. (United Kingdom).
- Class 1. No. 130977. Rocklite Fibreglass Industries of Wagle Estate, Thana, Maharashtra, India, an Indian partnership firm duly registered under the Indian Partnership Act, "A bath tub", June 3, 1967.
- Class 3. No. 130537. Step Cosmetics, an Indian Partnership Firm, 504, Venna Vihar, Flank Road, Bombay 22, (Maharashtra), "Nail polish bottles", March 10, 1967.
- Class 3. No. 130696. Deputy Lal Grover, an Indian National of Grover Sons, 56-A, Dilshad Gardens, G. T. Road, Shahdra, Delhi-32, "Goggle frames", April 10, 1967.
- Class 3. No. 130778. Shavax Khurshedji Karanjia, 3, Duaji Court, First Floor, Colaba, Bombay 5, Maharashtra State, India, of Indian Nationality, "a Bottle", May 3, 1967.
- Class 3. Nos. 130790 and 130791. Geoffrey Benjamin Hern, British Subject, "Byccroft", Bircher, near Leominster, Herefordshire, England, "a Building brick or block", May 6, 1967.
- Class 4. Nos. 130691 and 130692. A Saleh Mohamed & Co., 269, Jumma Masjid, Bombay-2, (Maharashtra), "Bottle", April 10, 1967.
- Class 10. No. 131019. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", June 13, 1967.
- Class 12. No. 130689. Unilever Limited, a company registered under the laws of Great Britain, Unilever House, Blackfriars, London, E. C. 4, England, "detergent or soap tablet", October 18, 1966. (United Kingdom).
- Class 13. Nos. 131443 to 131445. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay 1, "Cotton textiles", July 15, 1967.
- Class 13. Nos. 131481 to 131483. The Bombay Dyeing & Mfg. Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay 1, "Cotton textiles", July 22, 1967.
- Class 14. Nos. 131440 and 131441. Jiyajeerao Cotton Mills Ltd., Indian Company, Birlanagar (Gwalior), "Textile goods", July 14, 1967.

Copyright extended for a Third Period for five years

Design No. 100907 Class—5.

A. JOGARAO

Controller General of Patents,  
Designs and Trade Marks